

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Bengt LINDOFF et al.) Group Art Unit: Unassigned
Application No.: 10/700,855) Examiner: Unassigned
Filed: November 4, 2003) Confirmation No.: Unassigned
For: Interference Estimation in CDMA Systems Using Alternative Scrambling Codes))

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants' hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Theodosios Thomas

Registration No. 45,159

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: Jonuary 22, 2004

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Com	plete if Known	
Application Number	10/700,855	
Filing Date	November 4, 2003	
First Named Inventor	Bengt LINDOFF et al.	
Examiner Name	Unassigned	
Attorney Docket Number	040072-247	

2.0			U.S. PATENT DOCUMENTS		Tradition (
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee of Cited Docu		Issue/Publication Date (MM-DD-YYYY)	
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Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No	
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		ı	NON-PATENT LITERATURE DOCU	MENTS		
Examiner Initials	serial, symp	ne autnor (in CA osium, catalog, e	PITAL LETTERS), title of the article (when	n appropriate), title of the item (b) (s), publisher, city and/or country	where published.	
madio	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. U.S. Patent Application No. 09/344, 898, Wang et al., "Multi-stage Rake Combing Methods and Apparatus", filed on June 25, 1999.					
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	Urban Digital R	adio", Procee	dings of the IEEE Vol. 68, No. 3;	pages 328-353, March 19	80.	

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Attorney Docket No.

Patent 040072-247

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Bengt LINDOFF et al.

Group Art Unit: Unassigned

Application No.: 10/700,855

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Title: Interference Estimation in CDMA Systems Using Alternative Scrambling Codes

FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

he at	Enclosed is a <u>FIRST</u> Information Disclosure Statement and accompanying form PTO-1449 for bove-identified patent application.
⊠ □ □	No additional fee for submission of an IDS is required. The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed. A statement under 37 C.F.R. § 1.97(e) is also enclosed.
	A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed. Charge to Deposit Account No. 02-4800 for the fee due.
	A check in the amount of is enclosed for the fee due.
	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. paper is submitted in duplicate.
	Respectfully submitted,

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